Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Papenvork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

Complete if Known			
Application Number	10/600,056		
Filing Date	June 20, 2003		
First Named Inventor	Sudhindra P. Herle		
Art Unit	2186		
Examiner Name	Not Yet Assigned		
Attorney Docket Number	2003 07 012 WT0		

Examiner	Cite	Document Number	Publication Date	DOCUMENTS Name of Patentee or	Pages, Columns, Lines, Where
Initials* No	No.1	Number-Kind Code <sup>2 (f known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
Q	AA	<sup>US-</sup> 4,517,663	05/14/1985	Imazeki et al.	
	AB	<sup>US-</sup> 5,701,492	12/23/1997	Wadsworth et al.	
V	AC	US- 2001/0051519 A1	12/13/2001	Shirai	
		US-			· · · · · · · · · · · · · · · · · · ·
		US-			
		US-			
		US-	***		
		US			
		US-			
		US-			
		US∙			
		US-		<u> </u>	
		US-			
		US-	<del></del>		+

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Oate	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	To
CP	AD	EP 1 052 571 A2	11/15/2000	ECI Telecom Ltd.		
OP	AE	EP 1 241 571 A2	09/18/2002	General Instrument Corp.		
						<u> </u>
				,		_
	ļ		<del></del>	<u> </u>		-

Examiner Signature	Chy du Mil	Date Considered	11/10/06

\*EXAMINER: Initial if reference considered, whether or not cliation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.88. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application from to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. 80x 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. 80x 1450, Alexandria, VA 22313-1450.